

IN THE CLAIMS

1. (Previously Presented) An event notification system, comprising:
a computer having a CPU and memory and which executes an operating system operative to manage computer programs and wherein said computer programs generate events, the computer further having a bus coupled to the CPU;
a notification controller connected to the bus and operative to detect the generated events;
a notification transceiver communicatively connected to the notification controller and capable of transmitting a message containing data on the event; and
a portable transceiver including a notifier for receiving said message.
2. (Original) The system of claim 1 wherein the notifier is an LED.
3. (Original) The system of claim 1 wherein the notifier is an LCD panel operative to display a text based message.
4. (Original) The system of claim 1 wherein the notifier is a speech-synthesizer capable of producing an audible voice message.
5. (Previously Presented) The system of claim 1 wherein the notifier is a speaker operative to produce an audible indication that a message has been received.
6. (Original) The system of claim 1 wherein the notification transceiver is integrated with the notification controller.
7. (Previously Presented) An event notification system, comprising:
a computer having a CPU and memory and which executes an operating system operative to manage computer programs and wherein said computer programs generate events, the computer further having a bus coupled to the CPU;

a notification controller connected to the bus and operative to detect the generated events;
and

a notification transceiver communicatively connected to the notification controller and
capable of transmitting a message containing data on the event to activate a portable transceiver.

8. (Previously Presented) . A method for notifying a remote user of an event occurring
on a computer, the method comprising:

generating an event from a software program;

detecting the event;

signaling software controlling a notification controller coupled to a bus and a transceiver
that the event has been detected; and

transmitting a message containing data about the event to a portable transceiver.

9. (Original) The method of claim 8 wherein the software program comprises an e-mail
application.

10. (Original) The method of claim 8 wherein the software program comprises a fax
interface program.

11. (Original) The method of claim 8 wherein generating an event comprises generating
an interrupt request (IRQ) and detecting the event comprises responding to the interrupt.

12. (Original) The method of claim 8 further comprising activating a notifier on the
portable transceiver to alert a user to the message.

13. (Previously Presented) A computer-readable medium having computer-executable
instructions for performing the steps of:

generating an event from a software program;

detecting the event;

signaling software controlling a notification controller coupled to a bus and a transceiver that the event has been detected; and

transmitting a message containing data about the event to a portable transceiver.

14. (Original) The computer-readable medium of claim 13 wherein the software program comprises an e-mail application.

15. (Original) The computer-readable medium of claim 13 wherein the software program comprises a fax interface program.

16. (Original) The computer-readable medium of claim 13 wherein generating an event comprises generating an interrupt request (IRQ) and detecting the event comprises responding to the interrupt.

17. (Original) The computer-readable medium of claim 13 further comprising activating a notifier on the portable transceiver to alert a user to the message.

18. (Original) The computer-readable medium of claim 13 further comprising receiving an acknowledgment of the message.

19. (Original) The event notification system of claim 1 wherein the notification transceiver is further capable of receiving an acknowledgment to the message from the portable transceiver.

20. (Original) The event notification system of claim 7 wherein the notification transceiver is integral to the notification controller.

21. (Original) The event notification system of claim 7 wherein the notification transceiver operates at a frequency licensed for local use.

22. (Original) The event notification system of claim 7 wherein the notification transceiver is operable to receive an acknowledgment of the transmitted message.
23. (Original) The method of claim 8 further comprising receiving an acknowledgment of the message.